



USDA, National Agricultural Statistics Service

# Indiana Crop & Weather Report

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## CROP REPORT FOR WEEK ENDING AUGUST 14

### AGRICULTURAL SUMMARY

Variability appears to be the key word in describing rainfall across the state, according to the Indiana Field Office of USDA's National Agricultural Statistics Service. Farmers still continue to be concerned about soybean pod fill in areas where there hasn't been sufficient rain. Several farmers continue to spray for aphids and spider mites in soybean fields. Some farmers have begun feeding hay to livestock because of deteriorating pastures.

### FIELD CROPS REPORT

There were 5.7 **days suitable for fieldwork**. Corn **condition** is rated 41 percent good to excellent compared with 79 percent last year at this time. Seventy-six percent of the corn acreage has reached the **dough** stage compared with 76 percent last year and 65 percent for the average. By area, corn in dough is 66 percent complete in the north, 80 percent complete in the central region and 85 percent complete in the south. Twenty-two percent of the corn acreage has reached the **dent** stage compared with 32 percent last year and 23 percent for the average.

Ninety percent of the soybean acreage is **setting pods** compared with 83 percent last year and 74 percent for the average. Soybean **condition** is rated 53 percent good to excellent compared with 73 percent last year.

Third cutting of **alfalfa hay** is 50 percent complete compared with 46 percent last year and 47 percent for the average.

Major activities during the week included monitoring soybean fields for disease and insects, attending the state fair, baling hay and straw, cleaning grain bins, hauling grain to market, mowing roadsides and pastures, hauling manure and taking care of livestock.

### LIVESTOCK, PASTURE AND RANGE REPORT

**Pasture** condition is rated 1 percent excellent, 17 percent good, 35 percent fair, 32 percent poor and 15 percent very poor. Livestock are in mostly good condition. Feeding of hay continued on some livestock farms.

### CROP PROGRESS TABLE

Crop	This Week	Last Week	Last Year	5-Year Avg
Percent				
Corn in Dough	76	50	76	65
Corn in Dent	22	8	32	23
Soybeans Podding	90	73	83	74
Alfalfa Third Cutting	50	28	46	47

### CROP CONDITION TABLE

Crop	Very Poor	Poor	Fair	Good	Excellent
Percent					
Corn	6	16	37	35	6
Soybeans	5	12	30	44	9
Pasture	15	32	35	17	1

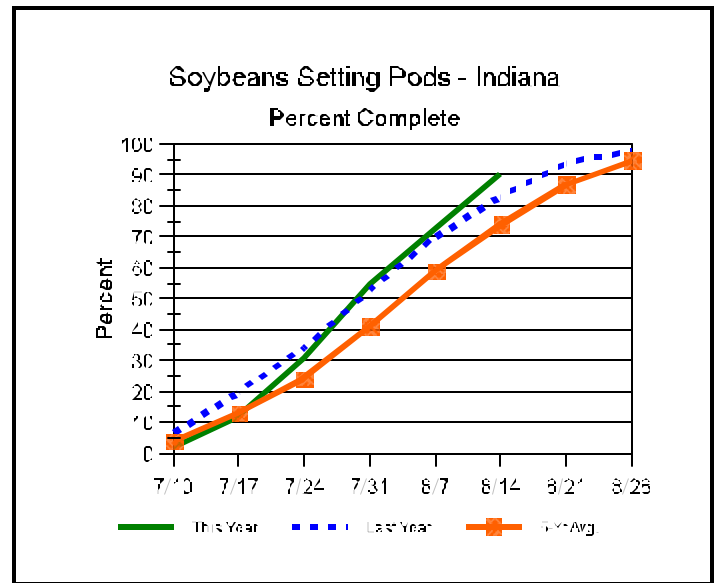
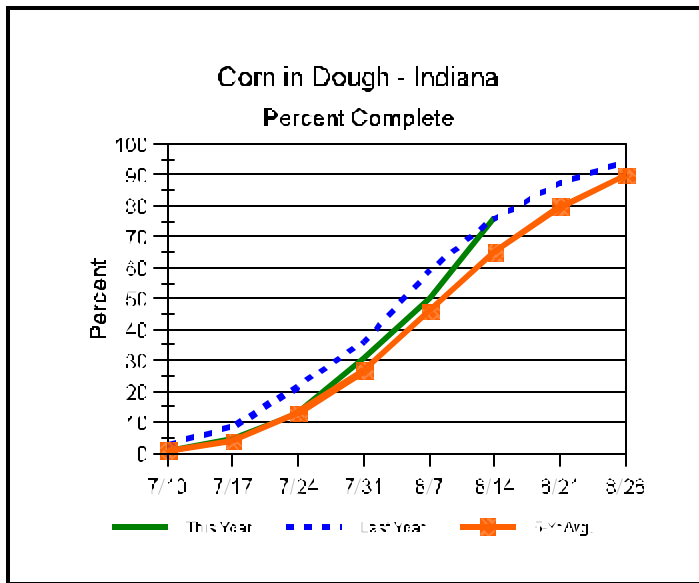
### SOIL MOISTURE & DAYS SUITABLE FOR FIELDWORK TABLE

	This Week	Last Week	Last Year
Percent			
<b>Topsoil</b>			
Very Short	20	17	3
Short	33	42	28
Adequate	46	40	67
Surplus	1	1	2
<b>Subsoil</b>			
Very Short	23	18	3
Short	38	43	19
Adequate	39	39	76
Surplus	0	0	2
<b>Days Suitable</b>	5.7	6.4	6.6

### CONTACT INFORMATION

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# Crop Progress



## Other Agricultural Comments And News

### PRELIMINARY DISTRICT ESTIMATES AUGUST 2005

District	Planted Acres		Harvested Acres		Yield		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	Thousands		Thousands		Bushels		Thousands	
	Corn							
NW	918	910	886	880	171	135	151,404	119,161
NC	750	765	721	735	167	149	120,712	109,848
NE	541	550	511	521	157	139	80,053	72,639
WC	704	720	687	710	172	142	118,317	101,126
C	1,150	1,185	1,138	1,174	176	158	199,864	186,054
EC	452	460	444	453	166	144	73,460	65,430
SW	790	805	766	790	168	147	128,733	116,483
SC	194	195	185	187	149	126	27,613	23,634
SE	201	210	193	200	149	124	28,884	24,875
State	5,700	5,800	5,530	5,650	168	145	929,040	819,250
	Soybeans							
NW	726	700	724	697	52	45	37,595	31,117
NC	651	675	649	673	53	48	34,474	32,142
NE	640	650	637	646	52	47	32,807	30,182
WC	680	690	671	688	53	46	35,647	31,430
C	1,198	1,220	1,195	1,215	55	50	65,173	60,549
EC	534	485	532	482	53	46	28,289	22,019
SW	683	660	677	656	48	42	32,305	27,243
SC	199	210	197	206	48	40	9,453	8,341
SE	239	210	238	207	48	42	11,297	8,597
State	5,550	5,500	5,520	5,470	52	46	287,040	251,620

# Weather Information Table

Week ending Sunday August 14, 2005

Station	Past Week Weather Summary Data							Accumulation				
	Air					Avg		April 1, 2005 thru				
	Temperature			Precip.		4 in		August 14, 2005				
	Hi	Lo	Avg	DFN	Total	Days	Soil	Precipitation		GDD Base 50°F		
							Temp	Total	DFN	Days	Total	DFN
<b>Northwest (1)</b>												
Chalmers_5W	97	61	79	+8	3.16	5		12.56	-4.46	43	2396	+194
Valparaiso_AP_I	91	63	76	+5	1.97	4		10.59	-7.13	40	2268	+268
Wanatah	93	58	75	+5	2.46	4	81	13.01	-4.26	47	2187	+273
Wheatfield	92	64	77	+6	2.08	7		17.40	+0.57	84	2276	+311
Winamac	90	67	77	+6	2.94	5	77	15.51	-1.49	50	2312	+283
<b>North Central(2)</b>												
Plymouth	91	64	76	+5	1.45	4		11.88	-5.60	48	2226	+106
South_Bend	91	64	77	+6	1.44	6		9.23	-7.37	47	2318	+330
Young_America	90	65	77	+6	2.41	4		16.78	+0.45	46	2296	+216
<b>Northeast (3)</b>												
Columbia_City	89	60	75	+5	1.62	4	80	14.35	-2.19	48	2173	+278
Fort_Wayne	90	63	77	+5	1.35	4		12.64	-2.76	49	2288	+210
<b>West Central(4)</b>												
Greencastle	93	66	78	+5	0.55	2		19.76	+0.35	40	2274	-68
Perrysville	95	64	79	+7	1.14	4	83	13.73	-4.73	42	2483	+291
Spencer_Ag	94	66	79	+6	0.75	3		18.02	-1.85	47	2301	+94
Terre_Haute_AFB	93	65	78	+5	1.05	3		15.86	-2.71	43	2529	+193
W_Lafayette_6NW	92	65	78	+7	1.68	6	84	11.59	-5.49	48	2360	+285
<b>Central (5)</b>												
Eagle_Creek_AP	91	67	79	+6	0.33	1		14.95	-2.48	45	2558	+242
Greenfield	92	66	78	+6	0.90	3		20.40	+1.18	53	2347	+132
Indianapolis_AP	93	68	80	+7	0.54	2		14.46	-2.97	44	2555	+239
Indianapolis_SE	93	68	79	+6	0.53	4		15.02	-3.12	45	2367	+69
Tipton_Ag	89	65	77	+6	0.92	1	83	18.20	+0.88	49	2184	+169
<b>East Central(6)</b>												
Farmland	92	64	78	+8	1.29	2	77	13.88	-3.05	46	2217	+252
New_Castle	90	63	77	+6	0.40	3		16.90	-1.65	41	2071	+61
<b>Southwest (7)</b>												
Evansville	97	69	82	+6	0.24	2		12.56	-5.24	40	2764	+65
Freelandville	93	67	80	+7	0.98	2		15.12	-3.40	41	2610	+196
Shoals	96	67	81	+7	0.50	2		17.06	-3.03	53	2598	+270
Stendal	98	68	82	+7	0.83	2		15.63	-4.16	38	2756	+219
Vincennes_5NE	96	66	81	+8	1.42	4	82	20.40	+1.88	47	2704	+290
<b>South Central(8)</b>												
Leavenworth	96	67	81	+8	1.66	4		16.08	-4.41	41	2646	+325
Oolitic	96	64	80	+7	1.46	1	85	16.24	-2.99	47	2388	+164
Tell_City	97	71	83	+7	0.00	0		15.48	-4.73	32	2898	+327
<b>Southeast (9)</b>												
Brookville	96	65	80	+8	0.13	3		15.10	-3.53	43	2450	+342
Milan_5NE	94	65	79	+7	0.77	5		17.11	-1.52	65	2415	+307
Scottsburg	98	62	80	+6	0.77	2		15.09	-3.89	47	2555	+157

DFN = Departure From Normal (Using 1961-90 Normals Period).

GDD = Growing Degree Days.

Precipitation (Rainfall or melted snow/ice) in inches.

Precipitation Days = Days with precip of .01 inch or more.

Air Temperatures in Degrees Fahrenheit.

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**PRELIMINARY DISTRICT ESTIMATES (Continued)**

**AUGUST 2005**

District	Planted Acres		Harvested Acres		Yield		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
Thousands		Thousands		Bushels		Thousands		
Wheat								
NW	26	22	25	19	65	64	1,621	1,210
NC	43	37	42	36	64	77	2,669	2,766
NE	79	71	78	68	65	73	5,030	4,950
WC	31	29	30	28	60	70	1,796	1,953
C	55	51	54	49	69	80	3,734	3,914
EC	32	29	31	28	67	77	2,065	2,152
SW	144	94	143	89	59	63	8,468	5,579
SC	21	16	19	13	49	55	939	710
SE	19	11	18	10	53	57	958	566
State	450	360	440	340	62	70	27,280	23,800

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